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INTELLECTUAL PROPERTY LAW

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FACSIMILE COVER SHEET

FAX NO : 571-273-0419

TO : Commissioner for Patents  
Mail Stop: Petitions

FROM : Oleg F. Kaplun, Esq. of Fay Kaplun & Marcin, LLP

DATE : July 10, 2007

SUBJECT : U.S. Patent Appln. Serial No. 10/519,974  
for *Medium for Culturing Autologous Human*  
*Progenitor Stem Cells and Applications Thereof*  
Our Ref.: 40140/00701

NUMBER OF PAGES INCLUDING COVER : 21

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MESSAGE:

Please see attached.

Thank you.

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Attorney Docket No. 40140/00701

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

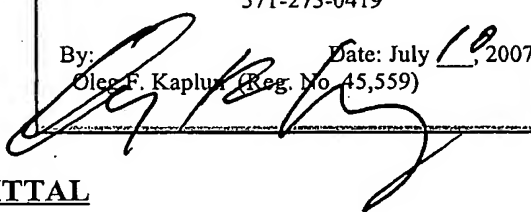
Applicant(s) : Cardoso et al.  
Serial No. : 10/519,974  
Filing Date : December 30, 2004  
For : Medium for Culturing Autologous Human Progenitor Stem Cells  
and Applications Thereof  
  
Group Art Unit: : 1615  
Confirmation No. : 6945  
Examiner : Laura J Schuberg

Mail Stop: Petitions  
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P.O. Box 1450  
Alexandria, VA 22313-1450

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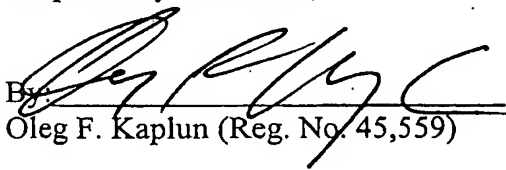
By:  Date: July 10, 2007  
Oleg F. Kaplun (Reg. No. 45,559)

**TRANSMITTAL**

Transmitted herewith for filing in the above-identified patent application is a Request to Correct Inventorship. Please charge the Deposit Account of Fay Kaplun & Marcin, LLP No. 50-1492 for the \$130.00 fee required under 37 CFR §1.17(i) and for any additional fees associated with this filing. A copy of this Transmittal is included for that purpose.

Respectfully submitted,

Dated: July 10, 2007

  
By: Oleg F. Kaplun (Reg. No. 45,559)

Fay Kaplun & Marcin, LLP  
150 Broadway, Suite 702  
New York, N.Y. 10038  
(212) 619-6000 (telephone)  
(212) 619-0276 (facsimile)

Attorney Docket No. 40140/00701

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

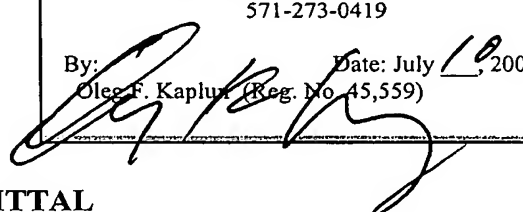
Applicant(s) : Cardoso et al.  
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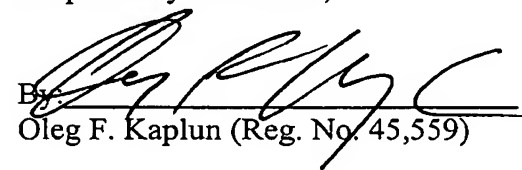
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associated with this filing. A copy of this Transmittal is included for that purpose.

Respectfully submitted,

Dated: July 10, 2007

  
By: \_\_\_\_\_  
Oleg F. Kaplun (Reg. No. 45,559)

Fay Kaplun & Marcin, LLP  
150 Broadway, Suite 702  
New York, N.Y. 10038  
(212) 619-6000 (telephone)  
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Attorney Docket No. 40140/00701

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Cardoso et al.  
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Alexandria, VA 22313-1450

**REQUEST TO CORRECT INVENTORSHIP UNDER 37 CFR 1.48(A)**

This is a Request to Correct Inventorship under 37 CFR 1.48(a) of the above-identified application. In particular, the Applicants respectfully submit that the inventors of the above-identified application are Felipe Prosper Cardoso, Jesus Herreros Gonzalez, and Juan Carlos Chachques. As stated in the Statement of Juan Carlos Chachques, his name was erroneously omitted from the list of inventors of the present application without deceptive intent. Juan Carlos Chachques is listed as one of the inventors in priority PCT Application Serial No. PCT/ES2003/000285. Therefore, the Applicants respectfully request that list of inventors be corrected to include Juan Carlos Chachques and a Corrected Filing Receipt be issued. In addition, enclosed please find the following documents:

- (a) an Assignee's Statement along with a 3.73(b) Statement;
- (b) an executed Power of Attorney;

(c) a Statement of Juan Carlos Chachques,

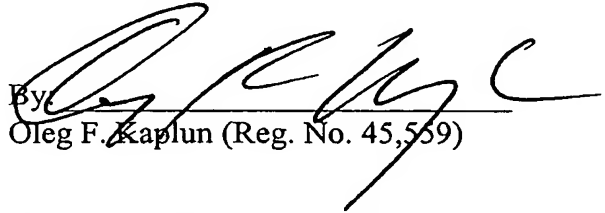
(d) a copy of Assignments executed by Felipe Prosper Cardoso, Jesus Herreros Gonzalez and Juan Carlos Chachques (the original Assignments are being filed separately with the USPTO), and

(e) a Declaration by Juan Carlos Chachques.

(f) Petition Fee.

Respectfully submitted,

Dated: July 10, 2007

  
By: \_\_\_\_\_  
Oleg F. Kaplun (Reg. No. 45,559)

Fay Kaplun & Marcin, LLP  
150 Broadway, Suite 702  
New York, NY 10038  
(212) 619-6000 (telephone)  
(212) 619-0276 (facsimile)

[40140/00701]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Cardoso et al.  
Serial No. : 10/519,974  
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and Applications Thereof  
Group Art Unit: : 1615  
Examiner : To be assigned

Mail Stop: Petitions  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

ASSIGNEE'S STATEMENT

INSTITUTO CIENTIFICO Y TECNOLOGICO DE NAVARRA, S.A., organized and existing under the laws of Spain and having an office at Avda Pio XII, 53 E-31008 Pamplona, Spain is an Assignee of the entire interest of the above-identified application by way of an Assignment recorded by the USPTO on April 4, 2006 under Reel/Frame 017416/0795.

The Assignee hereby states that it consents to correction of the inventorship under 37 CFR 1.48(a) of the present application and, in particular, to the addition of Juan Carlos CHACHQUES as an inventor.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

Dated: 26 / 02 / 07

INSTITUTO CIENTIFICO Y  
TECNOLOGICO DE NAVARRA, S.A.

By: 

Name: Guillermo García del Barrio

Title: Director

Attorney Docket No. 40140/00701

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Cardoso et al.  
Serial No. : 10/519,974  
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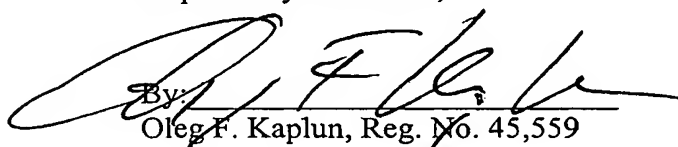
**STATEMENT UNDER 37 CFR 3.73(b)**

Instituto Cientifico Y Tecnologico De Navarra, S.A. hereby states that it is the assignee of the entire right, title, and interest of the above-identified application. The Assignments from inventors, Felipe Prosper Cardoso, Jesus Herreros Gonzalez and Juan Carlos Chachques, to Instituto Cientifico Y Tecnologico De Navarra, S.A. were filed in the above-identified application with the USPTO on July 10, 2007, A copy of these Assignments are attached herewith.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Respectfully submitted,

Dated: July 10, 2007

By:   
Oleg F. Kaplun, Reg. No. 45,559

Fay Kaplun & Marcin, LLP  
150 Broadway, Suite 702  
New York, NY 10038  
Tel: (212) 619-6000  
Fax: (212) 619-0276

Attorney Docket No. 40140/00701

POWER OF ATTORNEY

INSTITUTO CIENTIFICO Y TECNOLOGICO DE NAVARRA, S.A., as assignee of the entire right, title, and interest in the application for patent entitled **Medium for Culturing Autologous Human Progenitor Stem Cells and Applications Thereof**, for which a U.S. Patent Application was filed on **December 30, 2004** and assigned Serial No. 10/519,974; which claims priority to PCT/ES2003/000285 filed on June 11, 2003 and ES Patent Application Serial No. P200201540 which was filed on July 2, 2002 hereby appoints attorneys associated with USPTO Customer No. 30636 as its attorneys/agents with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please address all communications regarding this application to:

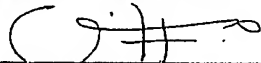
Customer No. 30636  
Fay Kaplun & Marcin, LLP  
150 Broadway, Suite 702  
New York, New York 10038

Please direct all telephone calls to Oleg F. Kaplun at (212) 619-6000 Ext. 203 or via email at Okaplun@fkmplaw.com.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

Dated: 26/02/07

INSTITUTO CIENTIFICO Y  
TECNOLOGICO DE NAVARRA, S.A.

By: 

Name: Guillermo García del Barrio

Title: Director



[40140/00701]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Cardoso et al.  
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and Applications Thereof  
Group Art Unit: : 1615  
Examiner : To be assigned

Mail Stop: Petitions  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT OF JUAN CARLOS CHACHQUES

I, Juan Carlos CHACHQUES, hereby declare that I am an inventor of the above-identified application. My name was erroneously omitted from the list of inventors associated with the above-identified application. To the best of my knowledge, the inventorship error occurred without deceptive intent.

The undersigned, being hereby warned that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application or any resulting registration, declares the statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true.

Dated: March 20, 2007

By: 

Juan Carlos CHACHQUES

FORM PTO 1585

RECORDATION FORM COVER SHEET  
U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
**PATENTS ONLY**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

## 1. Name of conveying party(ies):

Felipe Prosper Cardoso and Jesus Herreros Gonzalez

Additional name(s) of conveying parties attached? ☐ Yes x No

## 2. Name and address of receiving party(ies)

Name: INSTITUTO CIENTIFICO Y  
TECNOLOGICO DE NAVARRA, S.A.

Street Address:

Avda Pio XII  
53 E-31008 Pamplona, Spain

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_

Execution dates: March 9, 2007 and March 23, 2007

## 4. Application numbers or patent numbers:

A. Patent Applications: 10/519,974 filed on December 30, 2004

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Oleg F. Kaplun, Esq.  
Internal Address: Fay Kaplun & Marcin, LLPStreet Address: 150 Broadway, Suite 702  
City: New York State: New York ZIP: 100386. Total number of applications and patents involved: 1  
TITLE: **Medium for Culturing Autologous Human Progenitor Stem Cells and Applications Thereof**

7. Total fee (37 C.F.R. 3.41) ..... \$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:

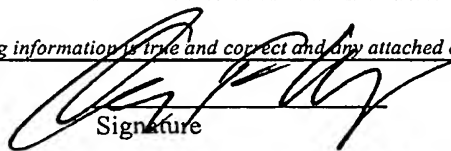
DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Oleg F. Kaplun, (Reg. No. 45,559)

Name of Person Signing



Signature

July 10, 2007

Date

Total Number of pages including cover sheet, attachments, and document: 5

OMB No. 0651-0011 (exp. 4/94)

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**Commissioner of Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Attorney Docket No. 40140/00701

ASSIGNMENT

WHEREAS, I/We,

Felipe PROSPER CARDOSO  
Avda Pio XII  
53 E-31008 Pamplona  
Spain  
Citizenship: Spain

Jesus HERREROS GONZALEZ  
Avda Pio XII  
53 E-31008 Pamplona  
Spain  
Citizenship: Spain

(hereinafter also referred to as "ASSIGNOR"); have invented new and useful inventions and discoveries in "**Medium for Culturing Autologous Human Progenitor Stem Cells and Applications Thereof**", for which U.S. Patent Application was filed on December 30, 2004 and assigned Serial No. 10/519,974 which claims priority to ES Patent Application Serial No. P2002015540 filed on July 2, 2002 and PCT Application Serial No. PCT/ES2003/000285 filed on June 11, 2003; and

WHEREAS, INSTITUTO CIENTIFICO Y TECNOLOGICO DE NAVARRA, S.A., hereinafter called "ASSIGNEE", organized and existing under the laws of Spain and having an office at Avda Pio XII, 53 E-31008 Pamplona, Spain, desires to acquire the entire right, title and interest in and to said application, and in and to said invention described and claimed in said application, and in and to any Letters Patent which may be obtained upon said application for said invention therein contained.

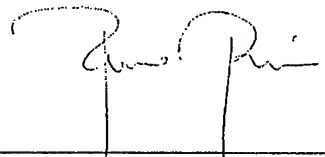
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in them hand paid, and of other good and valuable consideration, the receipt of all of which is hereby acknowledged, the said ASSIGNOR have sold, assigned and transferred, and do hereby sell, assign and transfer unto the said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said application and any continuations or continuations-in-part thereof, and in and to any Letters Patent which may be obtained thereon or therefore in the United States of America and all foreign countries, and in and to any reissues or extensions of any Letters Patent which may be granted for said invention, and in and to any improvements, additions to, or modifications of said invention, which the said ASSIGNOR may acquire by invention or otherwise, the same to be held and enjoyed by the said ASSIGNEE for its own use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which said Letters Patent or any reissues or extensions thereof may be granted,

as fully and as entirely as the same might be held by said ASSIGNOR had this sale not been made, and the said ASSIGNOR hereby represent and warrant that they have not executed and will not execute any instrument inconsistent with the rights granted herein, and they hereby bind themselves and their heirs, executors, administrators and legal representatives to execute any and all papers and instruments and to do any and all acts which may be necessary or required by the said ASSIGNEE, in order to carry into full force and effect this sale, assignment and transfer, and the said ASSIGNOR further represent and warrant that they hereby bind themselves and their heirs, executors, administrators and legal representatives to communicate at any time, upon request to the said ASSIGNEE, its successors and assigns any facts relating to the said invention and the history thereof known to them or to their heirs, executors, administrators and legal representatives, and that they will testify as to the same in any interference to obtain or any other litigation to enforce the patent or patents which may be granted for said invention when requested to do so by the said ASSIGNEE, its successors or assigns.

The said ASSIGNOR hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for said invention to the said ASSIGNEE as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the said ASSIGNOR have hereunto set their hands and affixed their seal as of the date and year first below written.

Dated: 9. MARCH, 07

By:   
Felipe PROSPER CARDOSO

IN WITNESS WHEREOF, the said ASSIGNOR have hereunto set their hands and affixed their seal as of the date and year first below written.

Dated: 23 March 2007

By: \_\_\_\_\_

  
Jesus HERREROS GONZALEZ

FORM PTO 1585

RECORDATION FORM COVER SHEET  
U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
**PATENTS ONLY**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

<b>1. Name of conveying party(ies):</b>  Juan Carlos CHACHQUES  Additional name(s) of conveying parties attached? <input type="checkbox"/> Yes x No	<b>2. Name and address of receiving party(ies)</b>  Name: INSTITUTO CIENTIFICO Y TECHNOLOGICO DE NAVARRA, S.A.  Street Address:  Avda Pio XII 53 E-31008 Pamplona, Spain		
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____ Execution dates: March 20, 2007	(Continued from 2. Name and address of receiving party(ies))		
<b>4. Application numbers or patent numbers:</b>  <table style="width: 100%;"> <tr> <td style="width: 50%;">A. Patent Applications: 10/519,974 filed on December 30, 2004</td> <td style="width: 50%;">B. Patent No.(s)</td> </tr> </table> Additional Numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		A. Patent Applications: 10/519,974 filed on December 30, 2004	B. Patent No.(s)
A. Patent Applications: 10/519,974 filed on December 30, 2004	B. Patent No.(s)		
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b>  Name: Oleg F. Kaplun, Esq. Internal Address: Fay Kaplun & Marcin, LLP  Street Address: <u>150 Broadway, Suite 702</u> City: <u>New York</u> State: <u>New York</u> ZIP: <u>10038</u>	<b>6. Total number of applications and patents involved: 1</b> <b>TITLE: Medium for Culturing Autologous Human Progenitor Stem Cells and Applications Thereof</b>  <b>7. Total fee (37 C.F.R. 3.41) ..... \$ 40.00</b> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account  <b>8. Deposit account number:</b> _____		
<b>DO NOT USE THIS SPACE</b>			
<b>9. Statement and signature.</b> <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>			
<u>Oleg F. Kaplun, (Reg. No. 45,559)</u> Name of Person Signing	 Signature		
<u>July 10, 2007</u> Date			
Total Number of pages including cover sheet, attachments, and document: 4			
OMB No. 0651-0011 (exp. 4/94)			
Do not detach this portion Mail documents to be recorded with required cover sheet information to: <p style="text-align: center;"><b>Mail Stop: Assignments</b>  <b>Commissioner of Patents</b>  <b>P.O. Box 1450</b>  <b>Alexandria, VA 22313-1450</b></p>			

[40140/00701]

## ASSIGNMENT

WHEREAS, I,

Juan Carlos CHACHQUES  
Avda Pio XII  
53 E-31008 Pamplona  
Spain  
Citizenship: France

(hereinafter also referred to as "the Assignor"); have invented new and useful inventions and discoveries in **Medium for Culturing Autologous Human Progenitor Stem Cells and Applications Thereof**, for which U.S. Patent Application was filed on **December 30, 2004** and assigned Serial No. **10/519,974** which claims priority to ES Patent Application No. P2002015540 filed on July 2, 2002 and PCT Application Serial No. PCT/ES2003/000285 filed on June 11, 2003; and

WHEREAS, INSTITUTO CIENTIFICO Y TECNOLOGICO DE NAVARRA, S.A., hereinafter called "ASSIGNEE", organized and existing under the laws of Spain and having an office at Avda Pio XII, 53 E-31008 Pamplona, Spain, desires to acquire the entire right, title and interest in and to said application, and in and to said invention described and claimed in said application, and in and to any Letters Patent which may be obtained upon said application for said invention therein contained.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in them hand paid, and of other good and valuable consideration, the receipt of all of which is hereby acknowledged, the said ASSIGNOR have sold, assigned and transferred, and do hereby sell, assign and transfer unto the said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said application and ~~any continuations or continuations-in-part thereof, and in and to any Letters~~ Patent which may be obtained thereon or therefore in the United States of America and all foreign countries, and in and to any reissues or extensions of any Letters Patent which may be granted for said invention, and in and to any improvements, additions to, or modifications of said invention, which the said ASSIGNOR may acquire by invention or otherwise, the same to be held and enjoyed by the said ASSIGNEE for its own use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which said Letters Patent or any reissues or extensions thereof may be granted, as fully and as entirely as the same might be held by said ASSIGNOR had this sale not been made, and the said ASSIGNOR hereby represent and warrant that they have not executed and will not execute any instrument inconsistent with the rights granted herein, and they hereby bind themselves and their heirs, executors, administrators and legal representatives to execute any and all papers and instruments and to do any and all acts which may be necessary or required by the said ASSIGNEE, in order to carry into full force and effect this sale, assignment and transfer, and the said ASSIGNOR further represent and warrant that they hereby bind themselves and their heirs, executors, administrators and



legal representatives to communicate at any time, upon request to the said ASSIGNEE, its successors and assigns any facts relating to the said invention and the history thereof known to them or to their heirs, executors, administrators and legal representatives, and that they will testify as to the same in any interference to obtain or any other litigation to enforce the patent or patents which may be granted for said invention when requested to do so by the said ASSIGNEE, its successors or assigns.

The said ASSIGNOR hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for said invention to the said ASSIGNEE as the assignee of the entire right, title and interest therein.


A handwritten signature, possibly reading "J. J. J.", is written vertically on the left side of the page.

IN WITNESS WHEREOF, the said ASSIGNOR have hereunto set their hands and affixed their seal as of the date and year first below written

Dated: \_\_\_\_\_

March 20, 2007

By: \_\_\_\_\_

  
Juan Carlos CHACHQUES

[40140/00701]

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am an original, first, and sole inventor (if only one name is listed below) or an original, first and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**MEDIUM FOR CULTURING AUTOLOGOUS HUMAN PROGENITOR  
STEM CELLS AND APPLICATIONS THEREOF**

for which U.S. Patent Application was filed on December 30, 2004 and assigned Serial No. 10/519,974; and

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this declaration.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:


PCT Application Serial No. PCT/ES2003/000285 filed on June 11, 2003; and  
Spain Patent Application Serial No. P 200201540 filed on July 2, 2002

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I have been informed of the duty to disclose information that might be material to the patentability of this application. I understand that this duty continues through the entire patent application process and ends only with the actual issuance of a patent. Therefore, if I become aware of any information that might be material for this application, I will immediately notify the company and/or its attorneys.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of joint inventor	:	Juan Carlos CHACHQUES
Inventor's signature	:	
Date	:	<u>March 20, 2007</u>
Residence	:	Avda Pio XII 53 E-31008 Pamplona Spain
Citizenship	:	France
Post Office Address:	:	Same as above



Attorney Docket No. 40140/00701

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

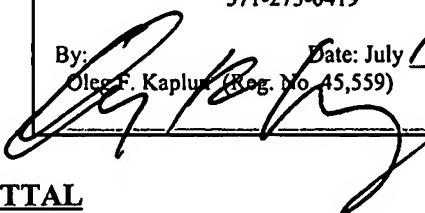
Applicant(s) : Cardoso et al.  
Serial No. : 10/519,974  
Filing Date : December 30, 2004  
For : Medium for Culturing Autologous Human Progenitor Stem Cells  
and Applications Thereof  
  
Group Art Unit: : 1615  
Confirmation No. : 6945  
Examiner : Laura J Schuberg

Mail Stop: Petitions  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate of Mailing/Facsimile**

I hereby certify that this correspondence is being  
deposited via facsimile or First Class Mail in an  
envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
571-273-0419

By:  Date: July 10, 2007  
Oleg F. Kaplun (Reg. No. 45,559)

**TRANSMITTAL**

Transmitted herewith for filing in the above-identified patent application is a Request to  
Correct Inventorship. Please charge the Deposit Account of **Fay Kaplun & Marcin, LLP No.  
50-1492** for the \$130.00 fee required under 37 CFR §1.17(i) and for any additional fees  
associated with this filing. A copy of this Transmittal is included for that purpose.

Respectfully submitted,

Dated: July 10, 2007

By:   
Oleg F. Kaplun (Reg. No. 45,559)

Fay Kaplun & Marcin, LLP  
150 Broadway, Suite 702  
New York, N.Y. 10038  
(212) 619-6000 (telephone)  
(212) 619-0276 (facsimile)



Attorney Docket No. 40140/00701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Applicant(s)</b>	:	<b>Cardoso et al.</b>
<b>Serial No.</b>	:	<b>10/519,974</b>
<b>Filing Date</b>	:	<b>December 30, 2004</b>
<b>For</b>	:	<b>Medium for Culturing Autologous Human Progenitor Stem Cells and Applications Thereof</b>
<b>Group Art Unit:</b>	:	<b>1615</b>
<b>Confirmation No.</b>	:	<b>6945</b>
<b>Examiner</b>	:	<b>Laura J Schuberg</b>

**Mail Stop: Petitions  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

## **REQUEST TO CORRECT INVENTORSHIP UNDER 37 CFR 1.48(A)**

This is a Request to Correct Inventorship under 37 CFR 1.48(a) of the above-identified application. In particular, the Applicants respectfully submit that the inventors of the above-identified application are Felipe Prosper Cardoso, Jesus Herreros Gonzalez, and Juan Carlos Chachques. As stated in the Statement of Juan Carlos Chachques, his name was erroneously omitted from the list of inventors of the present application without deceptive intent. Juan Carlos Chachques is listed as one of the inventors in priority PCT Application Serial No. PCT/ES2003/000285. Therefore, the Applicants respectfully request that list of inventors be corrected to include Juan Carlos Chachques and a Corrected Filing Receipt be issued. In addition, enclosed please find the following documents:

- (a) an Assignee's Statement along with a 3.73(b) Statement;  
(b) an executed Power of Attorney;

07/17/2007 MGE BREW 1 00000060 10519974  
01 FC:1464 130

**136.00 DP**

(c) a Statement of Juan Carlos Chachques,

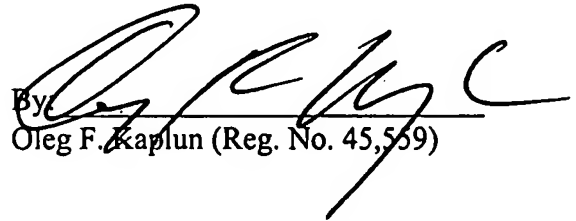
(d) a copy of Assignments executed by Felipe Prosper Cardoso, Jesus Herreros Gonzalez and Juan Carlos Chachques (the original Assignments are being filed separately with the USPTO), and

(e) a Declaration by Juan Carlos Chachques.

(f) Petition Fee.

Respectfully submitted,

Dated: July 10, 2007

By   
Oleg F. Kaplun (Reg. No. 45,559)

Fay Kaplun & Marcin, LLP  
150 Broadway, Suite 702  
New York, NY 10038  
(212) 619-6000 (telephone)  
(212) 619-0276 (facsimile)



[40140/00701]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Cardoso et al.  
Serial No. : 10/519,974  
Filing Date : December 30, 2004  
For : Medium for Culturing Autologous Human Progenitor Stem Cells  
and Applications Thereof  
Group Art Unit: : 1615  
Examiner : To be assigned

Mail Stop: Petitions  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

ASSIGNEE'S STATEMENT

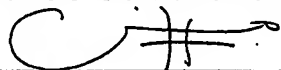
INSTITUTO CIENTIFICO Y TECNOLOGICO DE NAVARRA, S.A., organized and existing under the laws of Spain and having an office at Avda Pio XII, 53 E-31008 Pamplona, Spain is an Assignee of the entire interest of the above-identified application by way of an Assignment recorded by the USPTO on April 4, 2006 under Reel/Frame 017416/0795.

The Assignee hereby states that it consents to correction of the inventorship under 37 CFR 1.48(a) of the present application and, in particular, to the addition of Juan Carlos CHACHQUES as an inventor.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

Dated: 26 / 02 / 07

INSTITUTO CIENTIFICO Y  
TECNOLOGICO DE NAVARRA, S.A.

By: 

Name: Guillermo García del Barrio

Title: Director





Attorney Docket No. 40140/00701

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Cardoso et al.  
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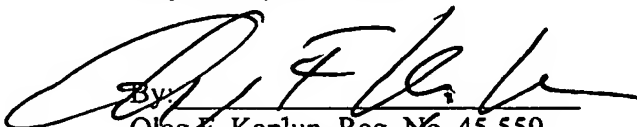
**STATEMENT UNDER 37 CFR 3.73(b)**

Instituto Cientifico Y Technologico De Navarra, S.A. hereby states that it is the assignee of the entire right, title, and interest of the above-identified application. The Assignments from inventors, Felipe Prosper Cardoso, Jesus Herreros Gonzalez and Juan Carlos Chachques, to Instituto Cientifico Y Technologico De Navarra, S.A. were filed in the above-identified application with the USPTO on July 10, 2007, A copy of these Assignments are attached herewith.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Respectfully submitted,

Dated: July 10, 2007

  
By: Oleg F. Kaplun, Reg. No. 45,559

Fay Kaplun & Marcin, LLP  
150 Broadway, Suite 702  
New York, NY 10038  
Tel: (212) 619-6000  
Fax: (212) 619-0276



Attorney Docket No. 40140/00701

**POWER OF ATTORNEY**

INSTITUTO CIENTIFICO Y TECNOLOGICO DE NAVARRA, S.A., as assignee of the entire right, title, and interest in the application for patent entitled **Medium for Culturing Autologous Human Progenitor Stem Cells and Applications Thereof**, for which a U.S. Patent Application was filed on December 30, 2004 and assigned Serial No. 10/519,974; which claims priority to PCT/ES2003/000285 filed on June 11, 2003 and ES Patent Application Serial No P200201540 which was filed on July 2, 2002 hereby appoints attorneys associated with USPTO Customer No. 30636 as its attorneys/agents with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please address all communications regarding this application to:

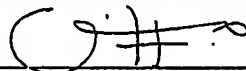
Customer No. 30636  
Fay Kaplun & Marcin, LLP  
150 Broadway, Suite 702  
New York, New York 10038

Please direct all telephone calls to Oleg F. Kaplun at (212) 619-6000 Ext. 203 or via email at Okaplun@fkmiplaw.com.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

Dated: 26/02/07

INSTITUTO CIENTIFICO Y  
TECNOLOGICO DE NAVARRA, S.A.

By: 

Name: Guillermo Garcia del Barrio

Title: Director



[40140/00701]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Group Art Unit: : 1615  
Examiner : To be assigned

Mail Stop: Petitions  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT OF JUAN CARLOS CHACHQUES

I, Juan Carlos CHACHQUES, hereby declare that I am an inventor of the above-identified application. My name was erroneously omitted from the list of inventors associated with the above-identified application. To the best of my knowledge, the inventorship error occurred without deceptive intent.

The undersigned, being hereby warned that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application or any resulting registration, declares the statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true.

Dated: March 20, 2007

By:

  
Juan Carlos CHACHQUES



[40140/00701]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am an original, first, and sole inventor (if only one name is listed below) or an original, first and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**MEDIUM FOR CULTURING AUTOLOGOUS HUMAN PROGENITOR  
STEM CELLS AND APPLICATIONS THEREOF**

for which U.S. Patent Application was filed on December 30, 2004 and assigned Serial No. 10/519,974; and

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this declaration.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:


PCT Application Serial No. PCT/ES2003/000285 filed on June 11, 2003; and  
Spain Patent Application Serial No. P 200201540 filed on July 2, 2002

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I have been informed of the duty to disclose information that might be material to the patentability of this application. I understand that this duty continues through the entire patent application process and ends only with the actual issuance of a patent. Therefore, if I become aware of any information that might be material for this application, I will immediately notify the company and/or its attorneys.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of joint inventor	:	Juan Carlos CHACHQUES
Inventor's signature	:	
Date	:	<u>March 20, 2007</u>
Residence	:	Avda Pio XII 53 E-31008 Pamplona Spain
Citizenship	:	France
Post Office Address:	:	Same as above